

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiese: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/597,058	07/10/2006	Armanda Cinderella Nieuwkerk	NL040048	5359
24737 7590 04/15/2009 PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001			EXAMINER	
			FINEMAN, LEE A	
BRIARCLIFF MANOR, NY 10510		ART UNIT	PAPER NUMBER	
			MAIL DATE	DELIVERY MODE
			04/15/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No. Applicant(s) 10/597.058 NIEUWKERK ET AL. Office Action Summary Examiner Art Unit LEE FINEMAN 2872 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 15 December 2008. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 1-4,6 and 9-14 is/are allowed. Claim(s) _____ is/are rejected. 7) Claim(s) 5,7 and 8 is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on 7/10/6 & 12/15/08 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s)

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date 12/15/08

Notice of Draftsperson's Patent Drawing Review (PTO-948)
 Information Disclosure Statement(s) (PTO/SB/08)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

DETAILED ACTION

This Office Action is in response to an amendment filed 15 December 2008 in which claims 1-2 and 5-13 were amended. Claims 1-15 are pending.

Ex parte Quayle

 This application is in condition for allowance except for the following formal matters set forth below.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

Drawings

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the absorbing polarizing layer comprising sub-layers absorbing light of the first kind of polarization and absorbing light of the second kind of polarization (claims 7 and 13) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing

should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abevance.

Claim Objections

3. Claims 5, 7 and 8 are objected to because of the following informalities:

Regarding claim 5, the limitations "the absorbing polarizer" lacks antecedent basis.

Regarding claim 7, the limitation "the absorbing laver" is confusing. Is it the at least one

absorbing layer from claim 1 or the absorbing polarizer from claim 5?

Regarding claim 8, the limitation "a display device" is confusing. Is this device the same as the display device already required in claim 1 or a different device.

Double Patenting

4. Claim 5 is objected to under 37 CFR 1.75 as being a substantial duplicate of claim 12.
When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim.

Art Unit: 2872

to object to the other as being a substantial duplicate of the allowed claim. See MPEP \$ 706.03(k).

Allowable Subject Matter

- 5. Claims 1-4, 6 and 9-14 are allowed.
- Claims 5, 7 and 8 would be allowable if rewritten or amended to overcome the objections set forth in this Office action.
- 7. The following is an examiner's statement of reasons for allowance:

Claim 1-14 are allowable over the prior art for at least the reason that the prior art fails to teach and/or suggest "a foil on a non-viewing side of said mirror, said foil being orientated at a known angle with respect to said first kind of polarization" and "wherein said foil and said absorbing layer comprise a retarder layer causing rotation of said light over a known number of degrees" as set forth in the claimed combination.

Adachi et al., WO 02/069031 A1, discloses in fig 5 a polarizing mirror (301) for viewing purposes having a first plane (fig. 5) reflecting light of a first kind of polarization ($\frac{1}{2}$) to a viewing side (left side of drawing), the mirror passing light of a second kind of polarization (Θ), an active retardation layer (page 5, section [0070]) causing rotation of said light over a known number of degrees; and a display device (1000) at its non-viewing side (right side of drawing), which display device, during use, provides light of the second kind of polarization (page 8, section [0098]), the polarizing mirror having on the non viewing side at least partly at least one

Application/Control Number: 10/597,058

Art Unit: 2872

absorbing layer (208 or absorbing polarizer on non viewing side of display not shown, see page 4, section [0068]), which is an absorbing polarizing layer absorbing light of the second kind of polarization (Θ), but does not have a passive foil being orientated at a known angle with respect to said first kind of polarization and wherein said foil and said absorbing layer comprise a retardation layer causing rotation of said light over a known number of degrees as claimed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LEE FINEMAN whose telephone number is (571)272-2313. The examiner can normally be reached on Monday - Friday 8:00 - 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephone B. Allen can be reached on (571) 272-2434. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/597,058 Page 6

Art Unit: 2872

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lee Fineman/ Primary Examiner, Art Unit 2872 13 April 2009